To: Naranjo, Eugenia[Naranjo.Eugenia@epa.gov]

**Cc:** Brian Mikucki[bmikucki@tierrasolutionsinc.com]; Carlie

Thompson[cthompson@tierrasolutionsinc.com]

From: Clifford Firstenberg

**Sent:** Thur 10/27/2016 5:21:53 PM

**Subject:** RE: Clarification - PONAR sample collection

removed.txt

Thanks for the quick reply.

-

Clifford E. Firstenberg

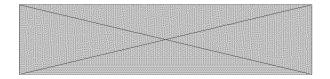
Principal and Environmental Sciences Manager

Tierra Solutions, Inc.

E-mail: <a href="mailto:cfirstenberg@tierrasolutionsinc.com">cfirstenberg@tierrasolutionsinc.com</a>

Phone: New number: 757-282-6462 (757-258-7720 no longer in service)

Cell: 757-206-6281



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delete this email from your system.

Thank You.

From: Naranjo, Eugenia [mailto:Naranjo.Eugenia@epa.gov]

Sent: Thursday, October 27, 2016 1:21 PM

To: Clifford Firstenberg <cfirstenberg@tierrasolutionsinc.com>

<cthompson@tierrasolutionsinc.com>

Subject: RE: Clarification - PONAR sample collection

Thank you, we agree with the approach, it is consistent with the SQT QAPP.

**From:** Clifford Firstenberg [mailto:cfirstenberg@tierrasolutionsinc.com]

Sent: Thursday, October 27, 2016 12:59 PM

To: Naranjo, Eugenia < Naranjo. Eugenia @epa.gov >

<cthompson@tierrasolutionsinc.com>

**Subject:** Clarification - PONAR sample collection

Eugenia

I would like to get clarification on the process Tierra plans to use to collect the PONAR grab samples from the channels. Since we will be compositing samples from multiple locations, we do not plan to decontaminate the PONAR sampler between those stations. This approach is consistent with the approach used for grab samples throughout the Newark Bay project. I.e., if multiple grabs are required and will be composited to form a single sample, we do not decon inbetween collection.

Please confirm that this approach is acceptable and let me know if we need a PMF to clarify/memorialize. At this time, the QAPP is unclear on this issue.

Thanks
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Cliff

\_

Clifford E. Firstenberg

Principal and Environmental Sciences Manager

Tierra Solutions, Inc.

E-mail: cfirstenberg@tierrasolutionsinc.com

Phone: New number: 757-282-6462 (757-258-7720 no longer in service)

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Thank You.